

# **UREA-, GLYCERATE- AND, HYDROXYAMIDE-HEADED HYDROCARBON CHAIN LYOTROPIC PHASES FORMING SURFACTANTS**

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Abstract of corresponding document: **WO 2004022530 (A1)**

The invention provides a compound containing a head group based on urea, glycerol or glycerate and a tail selected from the group consisting of a branched alkyl chain, a branched alkyloxy chain or an alkenyl chain. The compounds may be used as surfactants to form a lyotropic phase that is stable in excess polar solution.

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